

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	"603057".ap.	US-PGPUB; USPAT	OR	ON	2005/02/09 19:20
S2	669	((349/96) or (349/67)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/24 17:54
S3	1171	transflective	US-PGPUB; USPAT	OR	ON	2004/09/24 17:58
S4	647	"349"/.ccls. and transflective	US-PGPUB; USPAT	OR	ON	2004/09/24 18:01
S5	4	(349/113.ccls. and 349/123/.ccls.) and (not (349/96.ccls. 349/67.ccls.)) and @ad<"20020624"	US-PGPUB; USPAT	OR	ON	2005/02/10 16:29
S6	4	(349/113.ccls. and 349/123.ccls.) and (not (349/96.ccls. 349/67.ccls.)) and @ad<"20020624"	US-PGPUB; USPAT	OR	ON	2004/09/24 18:25
S7	1083	(349/113.ccls. 349/123.ccls.) and (not (349/96.ccls. 349/67.ccls.)) and @ad<"20020624"	US-PGPUB; USPAT	OR	ON	2004/09/24 18:26
S8	8	((US-6476893-\$ or US-6747716-\$ or US-6747714-\$ or US-6707515-\$ or US-6697132-\$ or US-6606139-\$ or US-6515785-\$ or US-6795139-\$ or US-6791645-\$ or US-6774962-\$ or US-6768529-\$ or US-6747715-\$ or US-6734923-\$ or US-RE38500-\$ or US-6707450-\$ or US-6700633-\$ or US-6686980-\$ or US-6678024-\$ or US-6661487-\$ or US-6654081-\$ or US-RE38305-\$ or US-6597418-\$ or US-6512560-\$ or US-6480248-\$ or US-6417904-\$ or US-6342934-\$). did. or (US-6339501-\$ or US-RE37377-\$ or US-6222598-\$ or US-6166790-\$ or US-5880800-\$ or US-4026637-\$).did. or (US-20020154257-\$ or US-20030151704-\$ or US-20030142249-\$ or US-20030086032-\$ or US-20030011725-\$ or US-20020176164-\$ or US-20020003593-\$ or US-20010033349-\$).did.) and transfl\$	US-PGPUB; USPAT	OR	OFF	2004/09/27 11:35

## EAST Search History

S9	40	(US-6476893-\$ or US-6747716-\$ or US-6747714-\$ or US-6707515-\$ or US-6697132-\$ or US-6606139-\$ or US-6515785-\$ or US-6795139-\$ or US-6791645-\$ or US-6774962-\$ or US-6768529-\$ or US-6747715-\$ or US-6734923-\$ or US-RE38500-\$ or US-6707450-\$ or US-6700633-\$ or US-6686980-\$ or US-6678024-\$ or US-6661487-\$ or US-6654081-\$ or US-RE38305-\$ or US-6597418-\$ or US-6512560-\$ or US-6480248-\$ or US-6417904-\$ or US-6342934-\$). did. or (US-6339501-\$ or US-RE37377-\$ or US-6222598-\$ or US-6166790-\$ or US-5880800-\$ or US-4026637-\$).did. or (US-20020154257-\$ or US-20030151704-\$ or US-20030142249-\$ or US-20030086032-\$ or US-20030011725-\$ or US-20020176164-\$ or US-20020003593-\$ or US-20010033349-\$).did.	US-PGPUB; USPAT	OR	OFF	2004/09/27 15:34
S10	14	((US-6476893-\$ or US-6747716-\$ or US-6747714-\$ or US-6707515-\$ or US-6697132-\$ or US-6606139-\$ or US-6515785-\$ or US-6795139-\$ or US-6791645-\$ or US-6774962-\$ or US-6768529-\$ or US-6747715-\$ or US-6734923-\$ or US-RE38500-\$ or US-6707450-\$ or US-6700633-\$ or US-6686980-\$ or US-6678024-\$ or US-6661487-\$ or US-6654081-\$ or US-RE38305-\$ or US-6597418-\$ or US-6512560-\$ or US-6480248-\$ or US-6417904-\$ or US-6342934-\$). did. or (US-6339501-\$ or US-RE37377-\$ or US-6222598-\$ or US-6166790-\$ or US-5880800-\$ or US-4026637-\$).did. or (US-20020154257-\$ or US-20030151704-\$ or US-20030142249-\$ or US-20030086032-\$ or US-20030011725-\$ or US-20020176164-\$ or US-20020003593-\$ or US-20010033349-\$).did.) and mode	US-PGPUB; USPAT	OR	OFF	2004/09/27 15:34

## EAST Search History

S11	7	((US-6476893-\$ or US-6747716-\$ or US-6747714-\$ or US-6707515-\$ or US-6697132-\$ or US-6606139-\$ or US-6515785-\$ or US-6795139-\$ or US-6791645-\$ or US-6774962-\$ or US-6768529-\$ or US-6747715-\$ or US-6734923-\$ or US-RE38500-\$ or US-6707450-\$ or US-6700633-\$ or US-6686980-\$ or US-6678024-\$ or US-6661487-\$ or US-6654081-\$ or US-RE38305-\$ or US-6597418-\$ or US-6512560-\$ or US-6480248-\$ or US-6417904-\$ or US-6342934-\$). did. or (US-6339501-\$ or US-RE37377-\$ or US-6222598-\$ or US-6166790-\$ or US-5880800-\$ or US-4026637-\$).did. or (US-20020154257-\$ or US-20030151704-\$ or US-20030142249-\$ or US-20030086032-\$ or US-20030011725-\$ or US-20020176164-\$ or US-20020003593-\$ or US-20010033349-\$).did.) and mode and transfl\$	US-PGPUB; USPAT	OR	OFF	2004/09/27 17:29
S12	1	"349"/.ccls. and "control unit" and "mirror mode"	US-PGPUB; USPAT	OR	OFF	2004/09/27 16:13
S13	3062	"349"/.ccls. and polar\$ and mirror	US-PGPUB; USPAT	OR	OFF	2004/09/28 10:36
S14	3	"6507380".pn. "6574044".pn. "6624936".pn.	US-PGPUB; USPAT	OR	OFF	2004/09/28 10:55
S15	476	349/97.ccls. 349/98.ccls. 349/99.ccls. 349/101.ccls. 349/102.ccls. 349/103.ccls.	US-PGPUB; USPAT	OR	OFF	2004/09/28 14:35
S16	1	"0325339"	US-PGPUB; USPAT	OR	OFF	2004/09/28 14:37
S17	1	(US-20040051827-\$).did.	US-PGPUB	OR	OFF	2004/09/28 15:06
S18	1	"20020154257"	US-PGPUB	OR	OFF	2004/09/28 15:19
S19	13	hinata-shoji.in.	US-PGPUB	OR	OFF	2004/09/28 15:19

## EAST Search History

S20	68	(US-6476893-\$ or US-6747716-\$ or US-6747714-\$ or US-6707515-\$ or US-6697132-\$ or US-6606139-\$ or US-6515785-\$ or US-6795139-\$ or US-6791645-\$ or US-6774962-\$ or US-6768529-\$ or US-6747715-\$ or US-6734923-\$ or US-RE38500-\$ or US-6707450-\$ or US-6700633-\$ or US-6686980-\$ or US-6678024-\$ or US-6661487-\$ or US-6654081-\$ or US-RE38305-\$ or US-6512560-\$ or US-6480248-\$ or US-6417904-\$ or US-6342934-\$ or US-6339501-\$). did. or (US-RE37377-\$ or US-6222598-\$ or US-6166790-\$ or US-5880800-\$ or US-4026637-\$ or US-6765629-\$ or US-6717641-\$ or US-6633352-\$ or US-6628369-\$ or US-6624936-\$ or US-6597418-\$ or US-6573963-\$ or US-6498633-\$ or US-6426785-\$ or US-6400432-\$ or US-6317180-\$ or US-6246455-\$ or US-6233029-\$ or US-6219122-\$ or US-6169708-\$ or US-6166799-\$ or US-6160597-\$ or US-6141068-\$ or US-6130734-\$ or US-6103323-\$ or US-6067136-\$ or US-5825444-\$). did. or (US-5798808-\$ or US-5737044-\$).did. or (US-20020154257-\$ or US-20030151704-\$ or US-20030142249-\$ or US-20030086032-\$ or US-20030011725-\$ or US-20020176164-\$ or US-20020003593-\$ or US-20010033349-\$ or US-20030086169-\$ or US-20020163606-\$ or US-20020159007-\$ or US-20020159006-\$ or US-20020135716-\$).did.	US-PGPUB; USPAT	OR	OFF	2004/09/28 16:20
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## EAST Search History

S21	14	((US-6476893-\$ or US-6747716-\$ or US-6747714-\$ or US-6707515-\$ or US-6697132-\$ or US-6606139-\$ or US-6515785-\$ or US-6795139-\$ or US-6791645-\$ or US-6774962-\$ or US-6768529-\$ or US-6747715-\$ or US-6734923-\$ or US-RE38500-\$ or US-6707450-\$ or US-6700633-\$ or US-6686980-\$ or US-6678024-\$ or US-6661487-\$ or US-6654081-\$ or US-RE38305-\$ or US-6512560-\$ or US-6480248-\$ or US-6417904-\$ or US-6342934-\$ or US-6339501-\$). did. or (US-RE37377-\$ or US-6222598-\$ or US-6166790-\$ or US-5880800-\$ or US-4026637-\$ or US-6765629-\$ or US-6717641-\$ or US-6633352-\$ or US-6628369-\$ or US-6624936-\$ or US-6597418-\$ or US-6573963-\$ or US-6498633-\$ or US-6426785-\$ or US-6400432-\$ or US-6317180-\$ or US-6246455-\$ or US-6233029-\$ or US-6219122-\$ or US-6169708-\$ or US-6166799-\$ or US-6160597-\$ or US-6141068-\$ or US-6130734-\$ or US-6103323-\$ or US-6067136-\$ or US-5825444-\$). did. or (US-5798808-\$ or US-5737044-\$).did. or (US-20020154257-\$ or US-20030151704-\$ or US-20030142249-\$ or US-20030086032-\$ or US-20030011725-\$ or US-20020176164-\$ or US-20020003593-\$ or US-20010033349-\$ or US-20030086169-\$ or US-20020163606-\$ or US-20020159007-\$ or US-20020159006-\$ or US-20020135716-\$).did.) and (convert with polar\$ and state)	US-PGPUB; USPAT	OR	OFF	2004/09/28 15:37
S22	603	((((349/96) or (349/67)).CCLS.) and @ad<"20020624"	US-PGPUB; USPAT	OR	ON	2004/09/28 16:13
S23	34	(((((349/96) or (349/67)).CCLS.) and @ad<"20020624") and phone	US-PGPUB; USPAT	OR	ON	2004/09/28 16:19

## EAST Search History

S24	9	((US-6476893-\$ or US-6747716-\$ or US-6747714-\$ or US-6707515-\$ or US-6697132-\$ or US-6606139-\$ or US-6515785-\$ or US-6795139-\$ or US-6791645-\$ or US-6774962-\$ or US-6768529-\$ or US-6747715-\$ or US-6734923-\$ or US-RE38500-\$ or US-6707450-\$ or US-6700633-\$ or US-6686980-\$ or US-6678024-\$ or US-6661487-\$ or US-6654081-\$ or US-RE38305-\$ or US-6512560-\$ or US-6480248-\$ or US-6417904-\$ or US-6342934-\$ or US-6339501-\$). did. or (US-RE37377-\$ or US-6222598-\$ or US-6166790-\$ or US-5880800-\$ or US-4026637-\$ or US-6765629-\$ or US-6717641-\$ or US-6633352-\$ or US-6628369-\$ or US-6624936-\$ or US-6597418-\$ or US-6573963-\$ or US-6498633-\$ or US-6426785-\$ or US-6400432-\$ or US-6317180-\$ or US-6246455-\$ or US-6233029-\$ or US-6219122-\$ or US-6169708-\$ or US-6166799-\$ or US-6160597-\$ or US-6141068-\$ or US-6130734-\$ or US-6103323-\$ or US-6067136-\$ or US-5825444-\$). did. or (US-5798808-\$ or US-5737044-\$).did. or (US-20020154257-\$ or US-20030151704-\$ or US-20030142249-\$ or US-20030086032-\$ or US-20030011725-\$ or US-20020176164-\$ or US-20020003593-\$ or US-20010033349-\$ or US-20030086169-\$ or US-20020163606-\$ or US-20020159007-\$ or US-20020159006-\$ or US-20020135716-\$).did.) and seiko. as.	US-PGPUB; USPAT	OR	OFF	2004/09/28 17:44
S25	304	(reflective adj polariz\$) and "349"/\$. ccls.	US-PGPUB; USPAT	OR	OFF	2004/09/29 12:45
S26	1	"6798468".pn.	US-PGPUB; USPAT	OR	OFF	2004/09/29 13:24
S27	1	"20030063236"	US-PGPUB; USPAT	OR	OFF	2004/09/29 14:34
S28	102	"349"/\$.ccls. and "color filter" and reflective adj polariz\$	US-PGPUB; USPAT	OR	OFF	2004/09/29 14:51

## EAST Search History

S29	21	"349"/\$.ccls. and ("color filter" with (back backside)) and reflective adj polariz\$	US-PGPUB; USPAT	OR	OFF	2004/09/29 15:04
S30	6	"349"/\$.ccls. and "curved panel"	US-PGPUB; USPAT	OR	OFF	2004/09/29 16:42
S31	216	"349"/\$.ccls. and "reflective polarizer"	US-PGPUB; USPAT	OR	OFF	2004/09/29 16:45
S32	66	"349"/\$.ccls. and "reflective polarizer" and (polarizer with (wide wider width))	US-PGPUB; USPAT	OR	OFF	2004/09/29 17:56
S33	5	"5582774"	US-PGPUB; USPAT	OR	OFF	2004/09/29 18:23
S34	1	"6798468".pn.	US-PGPUB; USPAT	OR	OFF	2004/09/29 18:24
S35	1	"6317180".pn.	US-PGPUB; USPAT	OR	OFF	2004/09/29 18:24
S36	24	kotchick.in.	US-PGPUB; USPAT	OR	ON	2004/09/30 10:12
S42	11	US-5668651-\$.DID. OR US-5726728-\$.DID. OR US-0606117-\$.DID. OR US-6141077-\$.DID. OR US-6339462-\$.DID. OR US-5182664-\$.DID. OR US-5602662-\$.DID. OR US-5477358-\$.DID. OR US-5363294-\$.DID. OR US-5558927-\$.DID. OR US-5636043-\$.DID.	US-PGPUB; USPAT	OR	OFF	2005/02/09 18:52
S43	9	US-6661488-\$.DID. OR US-5512336-\$.DID. OR US-5434687-\$.DID. OR US-6169593-\$.DID. OR US-6256082-\$.DID. OR US-5995176-\$.DID. OR US-5179456-\$.DID. OR US-5309264-\$.DID. OR US-5673092-\$.DID.	US-PGPUB; USPAT	OR	OFF	2005/02/09 19:02
S44	4	US-6342938-\$.DID. OR US-6256082-\$.DID. OR US-6630975-\$.DID. OR US-6287649-\$.DID.	US-PGPUB; USPAT	OR	OFF	2005/02/09 19:02
S45	1	10/601307	US-PGPUB; USPAT	OR	ON	2005/02/10 15:06

## EAST Search History

S47	6	US-6710825-\$.DID. OR US-6661488-\$.DID. OR US-6342876-\$.DID. OR US-5668651-\$.DID. OR US-6339462-\$.DID. OR US-6115098-\$.DID.	US-PGPUB; USPAT	OR	ON	2005/02/10 14:55
S48	19	US-5666179-\$.DID. OR US-6384889-\$.DID. OR US-5594570-\$.DID. OR US-6097464-\$.DID. OR US-6175398-\$.DID. OR US-6201592-\$.DID. OR US-6266122-\$.DID. OR US-6335780-\$.DID. OR US-5408345-\$.DID. OR US-6330047-\$.DID. OR US-6195140-\$.DID. OR US-6222599-\$.DID. OR US-6384887-\$.DID. OR US-6512564-\$.DID. OR US-6542212-\$.DID. OR "20010024257" OR "20020036744" OR "20020036740" OR "20030107695"	US-PGPUB; USPAT	OR	ON	2005/02/10 15:04
S49	2	"6661488"	US-PGPUB; USPAT	OR	ON	2005/02/10 15:04
S50	3	"6710825"	US-PGPUB; USPAT	OR	ON	2005/02/10 15:05
S51	4	09/983665	US-PGPUB; USPAT	OR	ON	2005/02/10 15:07
S52	513	(349/113.ccls. 349/123/.ccls. 349/96.ccls. 349/67.ccls.) and @ad>"20020624"	US-PGPUB; USPAT	OR	ON	2005/02/10 16:30
S53	10	color adj filter with taper and "349"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/15 16:56
S54	821	counter adj doping	US-PGPUB; USPAT	OR	OFF	2005/09/15 17:18
S55	21043	(counter adj doping (counter-doping)) "349"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/15 17:19
S56	4	(counter adj doping (counter-doping)) and "349"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/15 17:22
S57	1	10/844346	US-PGPUB; USPAT	OR	OFF	2005/09/15 17:36
S58	32	"4411058"	US-PGPUB; USPAT	OR	OFF	2005/09/15 17:36
S59	1	10/601307	US-PGPUB; USPAT	OR	OFF	2005/09/16 18:32



## EAST Search History

S60	5	"2000333802" "2001284705" "2002183427"	US-PGPUB; USPAT; JPO	OR	OFF	2005/09/16 18:45
S61	2	kubo.in. and unit adj solid and open adj region	US-PGPUB; USPAT; JPO	OR	OFF	2005/09/16 18:46
S62	29	kubo.in. and unit adj solid	US-PGPUB; USPAT; JPO	OR	OFF	2005/09/16 19:31
S63	1	"6342876".pn.	US-PGPUB; USPAT; JPO	OR	OFF	2005/09/18 14:32
S64	0	benzocyclobutene adj resin with (planarization adj layer)	US-PGPUB; USPAT; JPO	OR	OFF	2005/09/18 14:46
S65	26	benzocyclobutene with (planarization adj layer)	US-PGPUB; USPAT; JPO	OR	OFF	2005/09/18 14:38
S66	0	"200400800684"	US-PGPUB; USPAT; JPO	OR	OFF	2005/09/18 14:39
S67	0	"20040800684"	US-PGPUB; USPAT; JPO	OR	OFF	2005/09/18 14:39
S68	1	"20040080684"	US-PGPUB; USPAT; JPO	OR	OFF	2005/09/18 14:45
S69	1	"6573939".pn.	US-PGPUB; USPAT; JPO	OR	OFF	2005/09/18 14:46
S70	1	"6573969".pn.	US-PGPUB; USPAT; JPO	OR	OFF	2005/09/18 14:46
S71	0	acryl adj resin with (planarization adj layer) with color adj filter	US-PGPUB; USPAT; JPO	OR	OFF	2005/09/18 14:47
S72	0	acryl with (planarization adj layer) with color adj filter	US-PGPUB; USPAT; JPO	OR	OFF	2005/09/18 14:47
S73	4	acryl adj resin with planarization adj layer	US-PGPUB; USPAT; JPO	OR	OFF	2005/09/18 14:48
S74	14	acryl adj resin with (planar\$5)	US-PGPUB; USPAT; JPO	OR	OFF	2005/09/18 14:51

## EAST Search History

S75	48	bc b with planarization adj layer	US-PGPUB; USPAT; JPO	OR	OFF	2005/09/18 14:57
S76	7	conventional with bc b and "349"/\$. ccls.	US-PGPUB; USPAT; JPO	OR	OFF	2005/09/18 14:57
S77	1	"20020036740"	US-PGPUB; USPAT	OR	OFF	2005/09/18 23:39
S78	1	10/601307	US-PGPUB; USPAT	OR	OFF	2005/09/18 22:51
S79	44	kubo.in. and acute adj angle	US-PGPUB; USPAT	OR	OFF	2005/09/18 22:51
S80	1	"6342876".pn.	US-PGPUB; USPAT	OR	OFF	2005/09/18 23:42
S81	3	"20020034596".pn. "20020145804". pn. "6771327".pn.	US-PGPUB; USPAT	OR	OFF	2005/09/19 08:41
S82	1789	(color adj filter with method).clm.	US-PGPUB; USPAT	OR	OFF	2005/09/19 08:41
S83	580	(color adj filter with method).ti.	US-PGPUB; USPAT	OR	OFF	2005/09/19 08:56
S84	326	(color adj filter with method).ti.	USPAT	OR	OFF	2005/09/19 08:56
S85	106	kubo.in. and "349"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/13 22:02
S86	571	349/129.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/13 22:12
S87	1	10/842423	US-PGPUB; USPAT	OR	ON	2006/07/11 10:56
S88	12	stacked adj color adj filter adj layer	US-PGPUB; USPAT	OR	ON	2006/07/11 10:58
S89	27	stacked adj color adj filter and "349"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/11 11:05
S90	1	"20010024257"	US-PGPUB; USPAT	OR	ON	2006/07/11 13:41
S91	1	"20020149728"	US-PGPUB; USPAT	OR	ON	2006/07/11 11:06
S92	599	349/129.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/11 16:10
S93	0	349/129.ccls. and (stack stacked) adj color	US-PGPUB; USPAT	OR	ON	2006/07/11 16:10
S94	15	protrusion and (stack stacked) adj color	US-PGPUB; USPAT	OR	ON	2006/07/12 10:43
S95	66	protrusion and (stack stacked) with color adj filter	US-PGPUB; USPAT	OR	ON	2006/07/12 14:01

## EAST Search History

S96	182	349/69.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/12 14:01
S97	4	349/69.ccls. and (diffus\$ adj substrate)	US-PGPUB; USPAT	OR	ON	2006/07/12 14:08
S98	1	"4208869".pn.	US-PGPUB; USPAT	OR	ON	2006/07/12 14:11
S99	182	349/69.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/12 14:11
S10 0	1	10/601307	US-PGPUB; USPAT	OR	OFF	2007/01/04 15:22
S10 1	86	kubo.in. and "349"/\$.ccls. and unit	US-PGPUB; USPAT	OR	ON	2007/01/04 15:32
S10 2	655	349/129.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/04 19:42
S10 3	2	("20050200783"   "6762809").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 15:36
S10 4	8	09/983665	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 15:39
S10 5	1	"6342876".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 15:41
S10 6	170	"349"/\$.ccls. and polarity adj inversion	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 17:45
S10 7	1	10/875120	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 17:45
S10 8	2	"20050128407"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 17:45
S10 9	28	349/129.ccls. and pattern\$5 adj vertical\$5 adj align\$5	US-PGPUB; USPAT	OR	ON	2007/01/05 13:45
S11 0	1	10/810684	US-PGPUB; USPAT	OR	ON	2007/01/05 13:46
S11 1	1	"5807440".pn.	US-PGPUB; USPAT	OR	ON	2007/01/05 14:40
S11 2	2	09/417076	US-PGPUB; USPAT	OR	ON	2007/01/05 14:43
S11 3	1	10/601307	US-PGPUB; USPAT	OR	ON	2007/01/05 14:43